RANGEmaster

Users Guide

& Installation

Rangemaster Ceramic Hob
Professional Ceramic Hob

COD. 01080GB - 30.05.2002

EASY GUIDE

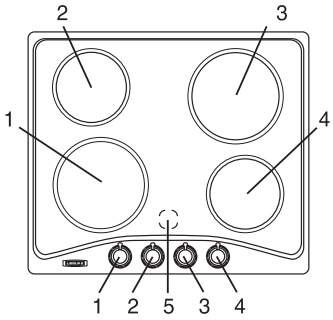
Dear Customer,

Thank you for purchasing one of our products. It is easy to use; but please read these instructions in order to obtain the best results.

These instructions are only valid for the countries of destination, the identification symbols of which are marked on the appliance. The manufacturer shall not be held responsible for any damages to persons or property caused by incorrect installation or use of the appliance.

The Manufacturer shall not be held responsible for any inaccuracies in this handbook due to printing or transcription errors; the designs in the figures are purely indicative. We also reserve the right to make any modifications to the products as may be considered necessary or useful, or in the interests of the user, without jeopardizing the main functional and safety features of the products themselves.

Using your hob



1	Ø 180 mm	1700 W
2	Ø 145 mm	1200 W
3	Ø 180 mm	1700 W
4	Ø 145 mm	1200 W
5	Residual heat indicator	

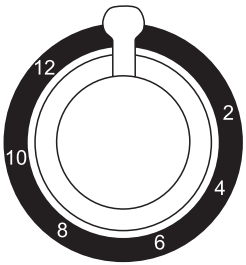


Fig. 1

The hot plates are equipped with 4 radiant heating elements with different powers and diameters. Cooking zones are marked on the hob top; the power inputs are listed above.

Close to each control knob, there is a diagram that shows which cooking zone that knob controls. There is a residual heat light that turns on when the cooking zone temperature is above 60°C. This will turn off only when the cooking zone has cooled below this value.

Cleaning

To keep the surface clea and
recommend you use a silicon condi
prior to jam making this will elp to
surface of the hob. It is very in portan
surface soon after every use, v nen th
warm. Do not use abrasive sp nges
any type. Corrosive cleaners s ch a
and stain removers or abrasive powd
be used either.

Depending on the dirt level we co

- Slights stains: use a moist cle n c
- Burnt or soiling may be rem ve n a special razor scraper (fig. 3); ***careful th lade is sharp and can cause a nasty cut.***

- M rks from pot overf ows v negar or lemon.
- Do not let sugar or suga surface. If this happens tu the surface with hot wat scraper.

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ge to the s
er some use,
due incorrect cl
pots may appea
are difficult t
compromise the
make sure that t

- soft cl
ppliance around the
t is not

ISTALLATION

TECHNICAL INSTRUCTIONS FOR THE INSTALLER

The installation and service procedures given below may only be carried out by a competent technician.
Failure to install the appliance correctly could be dangerous and invalidate any warranty or liability claims. The manufacturer cannot be held responsible for any damage to persons or property caused by incorrect installation or use of the appliance.

1) Preparation

After unpacking the hob, make sure it is complete and undamaged.
Please keep children away from all packaging (carton, polystyrene, nails,..).
Make a cutout in the worktop, according to the dimensions shown in fig. 5; make sure that the installation will comply with the critical clearance dimensions (fig. 5 and 6).

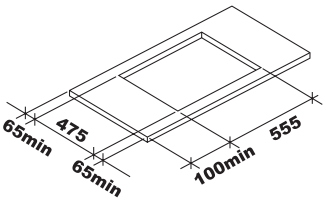

Fig. 5

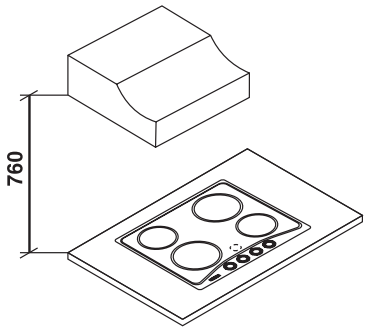

Fig. 6

2) FIXING

- Screw the fixing brackets to the hob (fig 7).

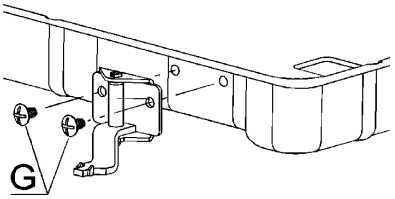

Fig. 7

- Turn the hob over. Carefully fit the seal (“E” in fig. 8) under the hob edge but don’t remove the protective paper strip. Stick the seal to the hotplate uniformly, pressing it with your fingers. The ends of the strip must fit together without overlapping.

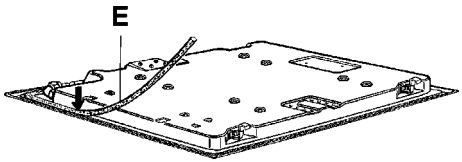

Fig. 8

- Take the protective paper strip off the seal, place the hotplate in the opening made in the work top, and lock it in place with the special screws (“F” in fig. 9).

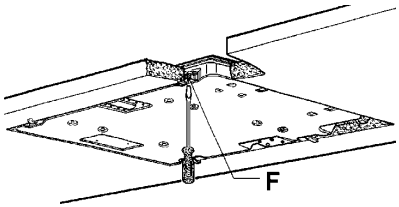

Fig. 9

IMPORTANT:

The glue used to fix plastic laminate to worktop, has to be able to withstand 150° C, to avoid delaminating. This appliance is type Y with regard to protection against over heating of the surrounding surfaces. The rear wall, adjacent and surrounding surfaces must therefore be able to withstand a

INSTALLATION

3) Electrical Connection

This appliance must be installed by a qualified electrician to comply with the relevant Institute of Electrical Engineers (I.E.E.) regulations and also the local electricity supply company requirements.

WARNING: THIS APPLIANCE MUST BE EARTHED

Make sure that the mains characteristics (voltage, nominal, power, etc.) match the ratings indicated on the data plate on the hob base.

The appliance must be connected to an efficient earthing circuit. If the electricity network is not equipped with an earth connection, then it must be installed separately in compliance with local regulations. Earthing is a safety measure required by law, and must be performed with particular care by a qualified technician, who must also check that the electricity supply characteristics are correct.

We disclaim all responsibilities for not observing these points.

- If the appliance is not equipped with an input cable, connect to the terminal block with an adequate section cable keeping the “earth” conductor longer than “live” ones, see fig. 10.

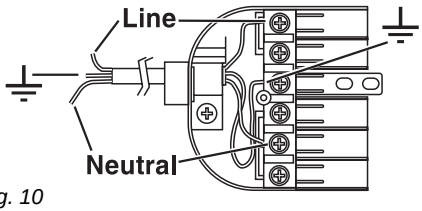

Fig. 10

The appliance must be connected to the correct electrical supply as stated on the voltage label on the cooker, through a suitable cooker control unit incorporating a double pole switch having a contact separation of at least 3mm in all poles. It must not be connected to an ordinary power socket.

The “earth“ cable does not have to be interrupted by the switch.

Recommended cable type:

Rubber H05 RR_F of minimum 2.5 mm^2 conductor size for single phase.

The unit must be protected by a suitable fuse or circuit breaker.

Important:

These products are designed and built according to the European standards EN 60 335-1 and EN 60 335-2-6 and relevant amendments.

The appliance has been produced to the European Directives:

- CEE 89/336 + 92/31 + 93/68 concerning EMC.
- CEE 73/23 + 93/68 concerning the electrical safety.

4) Multiphase connection

Before beginning any servicing always disconnect the electricity supply.

The appliance is supplied for single phase electrical supply. It can be converted for use on a 3 phase supply by changing the connection jumpers.

a) Take off the connection panel by removing the fixing screws by screws (see fig. 11).

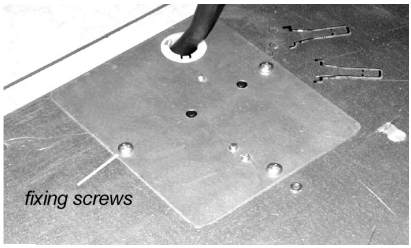

Fig. 11

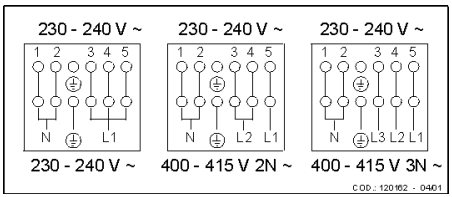

Fig. 12

b) Reposition the connection jumpers as shown in fig. 12.

c) Connect the input cable and hold in place with the cable clamp.

d) Replace the cover panel using the fixing screws (see fig. 11).

INSTALLATION

SERVICING

Before doing any servicing, disconnect the appliance from the power supply.

7) Replacing parts

To replace internal components it is necessary to remove the appliance from the worktop. Turn the hob over, loosen the screws and remove the base. It is possible to work on the plates, controls, clamps and input cable.

When replacing the input cable, keep the "earth" conductor longer than "live" ones. Follow the advice given in "Electrical connection" section.

To reassemble the appliance repeat the inverse process.

5) Technical Data

Element	***W***
Ø 145 mm element	1200
Ø 180 mm element	1700

Voltage 3N~	230 - 240/400 - 415 V
Frequency	50/60 Hz
Tot. Rating	5800 W

TECHNICAL ASSISTANCE AND SPARE PARTS

Before leaving the factory, this appliance will have been tested and regulated by expert and specialized personnel in order to guarantee the best performances.

Only qualified engineers should carry out any repairs or adjustments. Do not use re-conditioned or unauthorized controls.

If repairs or adjustments are required, contact our service provider on 0845 6035312 specifying the type of fault and the model of the appliance. This information is printed on the data label on the base of the hotplate.

Please fill in the following information so that you have it to hand if you have to call for service.

MARK: .....
MODEL: .....
SERIES: .....

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